# FRIEDMAN & BRUYA, INC.

### **ENVIRONMENTAL CHEMISTS**

Date of Report: June 1, 1992 Date Submitted: May 27, 1992 Project: 7238, Metro Self Monitor, PO #M24664

r 1

### RESULTS OF ANALYSES OF THE COMPOSITE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as µg/g (ppm)

Sample #	Chromium	Copper	Nickel	Zinc
M24664	0.43	0.22	1.0	0.13
Ouality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M24664 (Duplicate)	0.43	0.22	1.0	0.14
M24664 (Matrix Spike) Percent Recovery	104%	104%	106%	103%
M24664 (Matrix Spike Dupli Percent Recovery	.cate) 104%	104%	106%	102%
Spike Blank Percent Recovery	101%	100%	103%	97%
Spike Level	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5	10	5

FRIEDMAN & BRUYA, INC. 3008-B 16th Avenue West Scattle, WA 98119

# SAMPLE CHAIN OF CUSTODY



Company Copper Works  Company P.O. Box 3546  City, State, Zip Seattle, WA, 98124			Contact General Thompson					
ddress P.O. Rox 355	46				•			
ity, State, Zip Sead le . L hone # (206) 8523-58	200 - 48/24 300		Dute	5/27/52				
SITE NO.	SITE NO. PROJECT NAME		PURCHASE ORDER #					
7238 : /	neteo Self	teo Self movitor			m 24664			
SAMPLERS (signature)			PROJECT LOCATION					
REMARKS G. G.				3200 6	# Aue. So E DISPOSAL INFORM	with .		
				T	Dispose after 30 day			
		•		Return Samples Call for Instructions				
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested			
m 24664	5/27 7:00	WATER	1	29472	CR, Cu, Ni	ZN		
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SIGNATURE	PRINT NAME		COMI	ANY	Date	Time		
Refrequished by:	Gerald A.	Thompson		_		8:58		
Received by Fresh	ATFREN	A J Friedra		Alaskan Copper Works		9,00 An		
Relinquished by:					3-24 5-24			
Received by:								

## FRIEDMAN & BRUYA, INC.

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

June 1, 1992

Gerald Thompson, Project Leader Alaskan Copper 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on May 27, 1992 from Project 7238, Metro Self Monitor, PO #M24664.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,

Mark Z Perin, Chemist

MZP/dp

Enclosures

## FRIEDMAN & BRUYA, INC.

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

#### DUPLICATE COPY

#### INVOICE # 92ACU0601-1

June 1, 1992

Alaskan Copper 628 South Hanford Seattle, WA 98134

Re: Billing for the analyses of the environmental sample submitted on May 27, 1992 from Project 7238, Metro Self Monitor, PO #M24664 and reported to Gerald Thompson, Project Leader.

1 composite water sample analyzed for a large water	
selected metals by ICP @ \$65 per sample	\$ 65,00
Amount Due	\$ 65.00